

PTO/SB/51 (10:00
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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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As a below named inventors, we hereby declare that:  Our residences, post office addresses and citizenships are stated below next to our names.  We believe we are the original, first and joint inventors of the subject matter which is described and claimed in patent number	REISSUE APPLICATION DECLARATION BY THE INVENTORS Docket Number (options	
Our residences, post office addresses and offizenships are stated below next to our names.  We believe we are the original, first and joint inventors of the subject matter which is described and claimed in patent number	TELOGGE AFFEIGATION BEGEATIATION BY THE INVENTORS	100.047USR4
the specification of which  is attached hereto.    X   was filled on   December 22, 2000   as reissue application number   09/747,273   and was amended on   (if applicable)    We have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.    We acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56. We verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)	Our residences, post office addresses and citizenships are stated below next We believe we are the original, first and joint inventors of the subject matter vin patent number 5,852,651 , granted December 2 reissue patent is sought of the invention entitled	which is described and claimed
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(REISSI	UE APPLICATION DECLARA	TION BY TH	E INVENTO	R, page 2)	•	Number (Optional) 100.047USR4
As a nam	corrected in this reissue applica ned inventors, we hereby appoint sact all business in the Patent an	the following:	attomey(s) and	d/or agent(s) to	the pa	art of the applicant.
	Nama	Registration	Γ	Name		Regalitration
F	ogg, David N.	35,138	Polglaze, D		<del></del>	39,801
	celly, Mark D.	39,467	Ryan, Laur			P-49,055
	effert, Thomas W.	40,697	Slifer, Russ			39,838
	undberg, Scott V.	41,958	Walseth, A			43,234
	fyrum, Tod A.	42,922	114.504.74	ioica o.		1 40,204
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	David N. Fogg			l		
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Address	P.O. Box 581009			<del></del> .		
Nuuress						
City	Minneapolis	State	Minnesota		Zip	55458-1009
Country	USA	Telephone	612-312-22	200		612-312-2250
	by declare that all statements ma					
on inform	lation and belief are believed to t	e true; and fu	ther that these	statements we	re mac	le with the knowledge
that willfu	il false statements and the like so	made are pu	nishable by fin	e and imprisons	nent, o	r both, under 18
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	ereon, or any patent to which thi		s directed.			
	e of first Inventor (given name, fa	mily name)		-		
	. Fischer					
Inventors	s signature),			Date / /2	10	r
Residence				Citizenship	0	1112
	, Minnesota			USA		
Mailing A	ddress			**		
	Box 145, Waseca, Minnesota	56093				
Full name	of second joint inventor (given i	name, family n	ame)			
	i. Russeli	• • • • •	•			
Inventore	signature			Date		
Residenc				Citizenship		
	polis, Minnesota			USA		
Mailing A	ddress Idley Avenue, St. Paul, Minne	anta EE108				
Philip M	of third joint inventor (given name	ne, tamily nam	<b>6</b> }			
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REISSUE APPLICATION DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 3
Full name of fourth joint inventor (given name, family name Charles R. Ratliff	
Inventor's signature	Date
Residence	Citizenship USA
Mailing Address	
Full name of fifth joint inventor (given name, family name)	
Inventor's signature	Date
Residence	Citizenship
Mailing Address	
Full name of sixth joint inventor (given name, family name)	)
Inventor's signature	Date
Residence	Citizenship
Mailing Address	
Full name seventh joint inventor (given name, family name	e)
Inventor's signature	Date
Residence	Citizenship
Mailing Address	
Full name of eighth joint inventor (given name, family name	e)
Inventor's signature	Date
Residence	Citizenship
Mailing Address	
Full name of ninth joint inventor (given name, family name)	
inventor's signature	Date
Residence	Citizenshlp
Mailing Address	



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REISSUE APPLICATION DECLARATION BY THE INVENTORS	100.047USR4
As a below named inventors, we hereby declare that:  Our residences, post office addresses and citizenships are stated below next We believe we are the original, first and joint inventors of the subject matter in patent number 5,852,651 , granted December 2 reissue patent is sought of the invention entitled  CELLULAR COMMUNICATIONS SYSTEM WITH SECTORIZATION	***************************************
the specification of which	
is attached hereto.  X was filed on December 22, 2000 as reissue application num and was amended on (if applicable)	nber <u>09/747,273</u> .
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## Docket Number (Optional) (REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2) 100.047USR4 All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventors, we hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Regsitration Registration 39,801 Polglaze, Daniel J. Fogg, David N. 35,138 P-49.055 Ryan, Laura A. 39,467 Kelly, Mark D. 39.838 Slifer, Russell D. 40,697 Leffert, Thomas W. 43,234 Walseth, Andrew C. 41,958 Lundberg, Scott V. 42,922 Myrum, Tod A. Correspondence Address: Direct all communications about the application to: 27073 **Customer Number** Customer Number X Firm or David N. Fogg FOGG SLIFER & POLGLAZE, P.A. Individual Name P.O. Box 581009 55458-1009 Zip Minnesota Minneapolis State City Fax 612-312-2250 612-312-2200 Telephone Country We hereby declare that all statements made herein of our own knowledge are true and that all statements made USA on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed. Full name of first inventor (given name, family name) Larry G. Fischer Date Inventor's signature Citizenship Residence USA Waseca, Minnesota Mailing Address RR #4, Box 145, Waseca, Minnesota 56093 Full name of second joint inventor (given name, family name) David S. Russell Date Inventor's signature Citizenship Residence USA Minneapolis, Minnesota Mailing Address 2117 Dudley Avenue, St. Paul, Minnesota 55108 Full name of third joint inventor (given name, family name) Philip M. Wala Date Inventor's signature Citizenship Residence USA Waseca, Minnesota Mailing Address

Additional joint inventors are named on separately numbered sheets attached hereto.

504 14th Avenue NW, Waseca, Minnesota 56093

FROM : REPEATER

FAX NO. :7063431135

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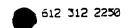
REISSUE APPLICATION DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 3
Full name of fourth joint inventor (given name, family name) Charles R. Ratliff	
	Date ORIGINAL
Charles the file	Citizenship
Residence //	USA
Madison, Georgia	
Mailing Address 1470 Boones Bridge Road, Madison, Georgia 30650	
Full name of fifth joint inventor (given name, family name)	
Inventor's signature	Date
Residence	Citizenship
Mailing Address	
Full name of sixth joint inventor (given name, family name)	
Inventor's signature	Date
Residence	Citizenship
Mailing Address	
_	
Full name seventh joint inventor (given name, family name)	
Inventor's signature	Date
Residence	Citizenship
Mailing Address	
Full name of eighth joint inventor (given name, family name	)
Inventor's signature	Date
Residence	Citizenship
Mailing Address	
Full name of ninth joint inventor (given name, family name)	
Inventor's signature	Date
Residence	Citizenship
Mailing Address	

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REISSUE APPLICATION DECLARATION BY THE INVENTORS	Docket Number (optional)
ATTE CONTRACTION BECCARATION BY THE INVENTORS	100,047U\$R4
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(REIS	SSUE APPLICATION DECLARA	ATION BY TH	HE INVENTOR, page 2)		Number (Optional)
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	ors corrected in this release applice named inventors, we hereby appoint ansact all business in the Patent an	nt the following nd Trademark (	DATOMONIAL ANGLOS ASSESSED.		if of the applicant. Let this application
ŀ	Meme Fogg, David N.	Registration	Name Coloi D. L. I.		Herakration
ı	Fogg, David N. Kelly, Mark D.	35,138	Polglaze, Daniel J.		39,801
1	Leffert, Thomas W.	39,467	Ryan, Laura A.		P-48,055
ſ	Lundberg, Soott V.	40,897	Siller, Russell D.		38,838
- 1	Myrum, Tod A.	41,958	Walseth, Andrew C.		43,234
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Country	USA  wby declare that all statements may matten and belief are believed to be	Tolophone	C10 010 0000		
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Residen			Citizenehip		
WESSC	a, Minnesota		USA		
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TEI DEN	Box 145, Waseca, Minnesota 5	56093			
David !	ne of second joint inventor (given no	ame, family na	ime)		
rventor	's signature	'-nA-			
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An HERMI	e of third joint inventor (given name	e, family name!	)		
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alling A 04 14 <sup>th</sup>	Avenue NW, Waseca, Minneso	OIR 56099			
X Ad	Iditional joint inventors are named o	on separately r	Numbered sheets attached !	hardo	
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REISSUE APPLICATION DECLARATION	ADDITIONAL INVENTOR(8)  Supplemental Sheet  Page 1 of 3
Full name of fourth joint inventor (given name, family name	ne)
Charles R. Ratiff	Date
	Chizenship
Residence	USA
Malling Address	
Full name of fifth joint inventor (given name, family name)	
invertor's signature	Date
Residence	Citzenship
Mailing Address	
Full name of alich joint inventor (given name, family name	(A)
Inventor's signature	Date
Residence	Citizonahip
Mailing Address	
Full name seventh joint inventor (given name, family name	ne)
Inventors signature	Date
Residence	Citizenship
Meiling Address	
Full name of sighth joint inventor (given name, family na	ine)
Inventore algneture	Date
Residence	Citizenship
Mailing Address	
Full name of ninth joint inventor (given name, family name	no)
Inventor's signature	Date
Residence	Citizenship
Masing Address	



PTO/SB/S3 (10-00)

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REISSUE APPLICATION: CONSENT OF ASSIGNEE;		Docket Number (Optional) 100.047USR4		
STATEMENT OF NON-ASSIGN	100.0470584			
		1.1.1 a. 15° a. di familia su		
This is part of the application for a reissue patent based	on the original pate	Male and David & Russell		
Name of Patentee(s) Larry G. Fischer, Charles R	. Hatim, Philip M.	Wala, and David S. Russell		
Patent Number	Date Patent Issue	d		
5,852,851	December 22, 1	998		
Title of Invention CELLULAR COMMUNICATIONS SYSTEM WITH SEC	TORIZATION			
1. X Filed herein is a certificate under 37 CFR 3.73	(b). (Form PTO/SB	796)		
2. Ownership of the patent is in the Inventor(s), a				
One of boxes 1 or 2 above must be checked. If multiple box 2 is checked, skip the next entry and go directly to	-Name of Assignee	•		
The written consent of all assignees and inventors owning an undivided interest in the original patent is included in this application for reissue.				
The assignee(e) owning an undivided interest in said o and the assignee(s) consents to the accompanying app	riginal patent Is/are olleation for relssue.	ADC Telecommunications, Inc. 13625 Technology Drive Eden Prairie, MN 55344-2252		
Name of assignee/inventor (if not assigned)	imo Inc			
Signature	Date O8	1/15/01		
Typed or printed name and the title of person signing for assignee (if assigned)				
Jeffrey D. Pflaum Vice President, General Counsel & Corporate Se	cretary			

PTO/SB/96 (6-93)

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STATEMENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: ADC TELECOMMUNICATIONS, INC.
Application No./Patent No.: 299, 159/5, 852, 651 Filed/Issue Date: 8-31-94/12-22-98
Entitled; CELLULAR COMMUNICATIONS SYSTEM WITH SECTORIZATION
ADC Telecommunications, Inc. a corporation  (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is:
1. It the assignee of the entire right, title, and interest; or
2. an assignee of an undivided part interest
in the patent application/patent identified above by virtue of either.
An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 7058, Frame 0199, or for which a copy thereof is attached.
OR
B. [ ] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignce as shown below:
1. From: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
2. From: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
To: To: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
Additional documents in the chain of title are listed on a supplemental sheet.
[ ] Copies of assignments or other documents in the chain of title are attached.  [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]
The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assigned
08/15/01 Signature
Jeffrey D. Pflaum_
Typed or printed name
Vice President, General Counsel 6 This